

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Brent IVERSON *et al.*

Serial No.: 09/813,444

Filed: March 20, 2001

For: DIRECTED EVOLUTION OF ENZYMES  
AND ANTIBODIES

Group Art Unit: 1641

Examiner: DO, Pensee T.

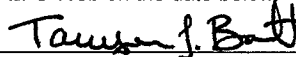
Atty. Dkt. No.: MXGN:005USC2

Confirmation No.: 3269

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date below:

April 13, 2010  
Date

  
Tamsen L. Barrett

**AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED**  
**OCTOBER 14, 2009**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This paper is submitted in response to the Office Action dated October 14, 2009 for which the date for response is April 14, 2010, in view of the three-month Petition for Extension of Time filed herewith. The required fees are being charged to a credit card through EFS-Web concurrently with this submission. The Commissioner is hereby authorized to deduct any underpayment of fees or charge any additional fees required under 37 C.F.R. §§ 1.16 to 1.21 in connection with the filing of this paper from Fulbright & Jaworski Deposit Account No. 50-1212/MXGN:005USC2.

**Amendments to the Claims** begin on page 2; and **Remarks** begin on page 6.